



Docket No. 3229-4003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jukka JÄKÄRÄ

Group Art Unit: 1731

Serial No.: ~~09/031,885~~  
09/581885 JB

Examiner: Steve Alvo

Filed: September 14, 2000

For: BLEACHING OF CHEMICAL PULP WITH PERACID

AMENDMENT FEE TRANSMITTAL

Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment for the above-identified application.

- ☐ No additional fee is required.
- ☒ The additional fee has been calculated as shown below:

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CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest No. Covered by Previous Payments	Extra	Rate	Additional Fee
Total Claims*	16 -	16	0	\$18.00/ \$9.00	\$ 0.00
Independent Claims	3 -	2	1	\$84.00/ \$42.00	\$ 84.00
Multiple Dependent Claims	(If claims added by amendment include Multiple Dependent Claim(s) and there was no Multiple Dependent Claim(s) in application before amendment add \$280.00 to additional fee (\$140.00 for small entity).				\$
TOTAL					\$ 84.00

\*Includes all independent and single dependent claims and all claims referred to in multiple dependent claims. See 37 C.F.R. §1.75(c).

- ☐ Small entity status is or has been claimed.  
Reduced Fees Under 37 C.F.R. §1.9(f) paid herewith \$

- ☐ \_\_\_\_\_ Pages Sequence Listing
- ☐ \_\_\_\_\_ Computer disk(s) containing substitute Sequence Listing
- ☐ Statement under 37 C.F.R. §1.825(b) that the computer and paper copies of the substitute Sequence Listing are the same.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee is attached.
- ☐ Charge fee to Deposit Account No. 13-4500, Order No. \_\_\_\_\_. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for filing this amendment, including all fees pursuant to 37 CFR §1.17 for its timely consideration, or credit any overpayment to Deposit Account No. 13-4500, Order No. 3229-4003. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

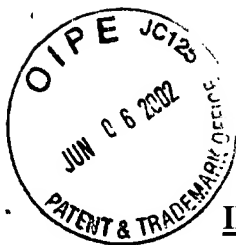
Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: June 6, 2002

By: Israel Blum  
Israel Blum  
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06-10-02

GP # 1731#

Docket No. 3229-4003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Jukka JÄKÄRÄ

Group Art Unit: 1731

Serial No.: ~~09/931,885~~ <sup>TB</sup>

09/581885

Examiner: Steve Alvo

Filed: September 14, 2000

For: BLEACHING OF CHEMICAL PULP WITH PERACID

**EXPRESS MAIL CERTIFICATE**Express Mail Label No.: EV 094908168 USDate of Deposit: June 6, 2002RECEIVED  
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I hereby certify that the following attached paper(s) and/or fee

1. Amendment in Response to Office Action;
2. Amendment Fee Transmittal;
3. Check for \$84.00; and
4. Return receipt postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, DC 20231

Jafet N. Cotto

(Typed or printed name of person mailing papers(s) and/or fee)

(Signature of person mailing paper(s) and/or fee)

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6-26-02

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**AMENDMENT**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action dated March 6, 2002, kindly amend the above-identified patent application as follows:

**IN THE CLAIMS:**

Cancel without prejudice Claim 3.

Add Claims 17 and 18 as follows:

17. A method according to claim 1, wherein peracid is used to turn colorless chromophoric groups in the pulp.

18. A method for the bleaching of chemical pulp, comprising treating the pulp in a sequence of different steps at a bleaching plant and, finally, in a post-bleaching step in a pulp flow pipe during transfer of the pulp, in a storage tower or at a paper mill outside the bleach plant, said post-bleaching being applied to a pulp having a kappa number at maximum 4 and

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